umbe	CRF Errors Corrected by the STIC Systems Branch 2/19/2007: /0/087, /9 Edited by:
Chan	ged a file from non-ASCII to ASCII ENTERED (STIC
Chan	ged the margins in cases where the sequence text was "wrapped" down to the next line.
Edite	d a format error in the Current Application Data section, specifically:
Edited	the Current Application Data section with the actual current number. The number inputted by the ant was the prior application data; or other
Adde	d the mandatory heading and subheadings for "Current Application Data".
Edited	the "Number of Sequences" field. The applicant spelled out a number instead of using an integer.
Chan	ged the spelling of a mandatory field (the headings or subheadings), specifically:
Corre	cted the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were:
nsert	ed or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited:
Correc	eted subheading placement. All responses must be on the same line as each subheading. If the antiplaced a response below the subheading, this was moved to its appropriate place.
Insert	ed colons after headings/subheadings. Headings edited included:
Delet	ed extra, invalid, headings used by an applicant, specifically:
Delet	ed: non-ASCII *garbage* at the beginning/end of files; secretary initials/filename at end of files numbers throughout text; other invalid text, such as
Inser	ted mandatory headings, specifically:
Corre	ected an obvious error in the response, specifically:
Edite	d identifiers where upper case is used but lower case is required, or vice versa.
	cted an error in the Number of Sequences field, specifically:
4 °Ha	ard Page Break* code was inserted by the applicant. All occurrences had to be deleted.
elete	d endIng stop codon in ampo acid sequences and adjusted the "(A)Length:" field accordingly (error a PatentIn bug). Sequences corrected:
Other	:

*Examiner: The above corrections must be communicated to the applicant in the first Office Action. DO NOT send a copy of this form.



OIPE

RAW SEQUENCE LISTING

HATENT APPLICATION: US/10/087,190 TIME: 19:57:25

DATE: 00/19/2003

Input Set : N:\AMC\087190.txt

Output Set: N:\CRF4\02192003\J087190.raw

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4 <110 - AFFLICANT: Agensys, Inc.
             Challita-Eid, Pia M.
             Hubert, Rene S.
             Raitano, Arthur B.
            Far.s, Mary
             Afar, Daniel E. H.
     11
             Ge, Wangmao
             Jakobovit:, Aya
     15 <1200 TITLE OF INVENTION: NUCLEIC ACID AND CORRESPONDING FROTEIN
     1: ENTITLED 121P1F1 USEFUL IN TREATMENT AND DETECTION OF CANCER
     1" <130> FILE FEFERENCE: 51158-20034.20
C--> 19 <140> CURRENT APPLICATION NUMBER: US/10/087,190
C--> 20 <141> CURRENT FILING DATE: 2003-01-28
     0: <150> PRIOR APPLICATION NUMBER: US 09/779,250
     1. <151> FRIOR FILING DATE: 2001-03-05
     15 <160> NUMBER OF SEQ ID NOS: 69
     11 <170> SOFTWARE: FastSEQ for Windows Version 4.0
     . 4 <210> SEQ 1D NO: 1
     -0 <211> LENGTH: 254
     +1 <212> TYPE: DNA
     -2 <213> OPSANISM: Homo Sapiens
     34 <400> SEQUENCE: 1
     Ab gateacages tetgraters tetaceteetg cettragetg teceetingg tetegaagig 60
     mi magaaagete titigetage etggtteget etteegttte acateggeea attitagett 120
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     od gaachtoosa citatgitto otigoatgaa gagottiaci iggaaaagoo caataataat 240
     3+ tagaagttoo dato
     41 <210> SEQ ID NO: 2
     42 <211> LENGTH: 867
     43 <212> TYPE: DNA
     44 <213> ORGANISM: Homo Sapiens
     46 KA20 FEATURE:
     47 <221> NAME/REY: CDS
     43 <2220 LOCATION: (82)...(696)
     50 k4000 SEQUENCE: 1
     51 ocaaaatoaa argogtoogg gootgfoodg cocototooc baagogoggg cocggooago 60
     52 ggaaqeeect gegeerjege e atg fea aag aaa aaa gga etg agt gea gaa
                                Mot Ger Lys Lys Lys Gly Leu Ser Ala Glu
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     54
     56 qualidad agallett but atgratorijaa ata tit tot daa ata aaa gat ofa
     87 Gla Lys Arg Thr Arg Met Met Ha Ile The Ber Gla Thr Lys Asp Val
                                             2.0
                         15
     60 tit caa tta aaa pac ttg gad aag att jet eec aaa gag aaa ggc aft
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RAW SEQUENCE LISTING DATE: C. 140. STATEMENT ASERT WAS INCOME. US/10/087,190 TIME: 14:80:...

Imput Set : N:\AMC\087190.txt

Output Set: N:\CRF4\02192003\J087190.raw

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	taacagatgg act											
	tgaagaaaat aaa											
	aaatattoca tgg											
	totalotaag tgt									l, "all. v	aatgt	
	taaa-aaagt gta		laaaaaaa	iaa aaa	aaaaa	aaaa	aaaa	aaaaa	d d			1028
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1 4, 8	<4000 SEQUENCE	: 5		- 3			_	_	(7)	_		
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1.10	•	5			10				_	15	_	
	Met Glu Ile Ph		ı Thr Ly		Val	Phe	Gin	Leu		Asp	Leu	
	20			25					30			
	Glu Lys Ile Al	a Pro Lys	s Glu Ly	s Gly	lle	Thr	Ala		Ser	Val	Lys	
1114	3.5		4 €					4.5				
11.5	G.u Val Leu 31	r. Ser Lei		sp Asp	Gly	Met		Asp	Cys	Glu	Arg	
1116	:. 0		55				60					
7	The Gly Thr Se	r Asn Tyr	Tyr Tr	rp Ala	Phe		3er	$L\gamma s$	Ala	Leu		
1116		70				75					3 0	
11.1.3	Ala Arg Lys Hi	s Lys Let	a Glu Va	il Leu		Ser	Gln	А.зр	Pro		Cys	
.1. 0		8.5			90					95		
.:. 1	Cys The His 31	u Ile Ile	e Lys Va		Tyr	Tyr	Arg	Lys	Phe	Trp	Leu	
42	10			105					110			
.1. 3	Gly Ala Val Al	a His Ala	a Cys As	sr. Pro	Ser	Thr	Leu	Gly	Gly			
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2.7	<210: SEQ ID N	O: 5										
11.25	<2111 LENGTH:	1023										
.1.19	<212 - TYPE: ON	A										
.137	<213 · ORGANISM	: Homo Sa	piens									
	kaad + FRATURE:											
	<221 - NAME/KEY	: CDS										
	<222/ LOCATION		. (857)									
	<400> SEQUENCE											
	obadaa caa ab		agent at ee	104 H.S.	1000	tica	daa	gerger.	13.1	acing.	garago	60
	ggaagedeet geg											
	actogoatga tgg											
240	aaqattqctc cca	aadadaa 7	aaacatta	 act ac	. ==: tatat	t dad	taaa	iada:	aat	aatte	raaadd '	2(4()
50.377	Transportation of the Control of the	casasasas grasa - t	-9-1					, ,	5.		- , .	

TATE: 1 14% S

RAW SEQUENCE LISTING

::: N:\AMC\087190.txt

state in Net : N:\CRF4\02192003\J087190.raw

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24% tit svaanta aanit mi sa ilgeaagjaaa sataagitgi aqjitisigja ateteaggas ingi
24 - Cotagordact aminocatia aaraaritaaa proteetalii aragaaaari otggorgggs 420
244 scaqtiqqoto ucqootataa fioocaqoact tigggaagact gaqacqqqoa gatcacqaqq 480
24% transitteds inclination at a largitude languatry garditig to tropical day age (5) a
                          Met Lys Cys Lys Met Glu Leu Ser Glu Gly Ser
246
247
249 caa uug cat, goa ago ota cag aau ugo att gag auu got uuu att ggo
250 Gln Lys His Ala Ser Leu Gln Lys Ser Ile Glu Lys Ala Lys Ile G.y
                15
                                    2.0
253 cga tgt gaa acq gaa gag cga acc agg cta gca aaa gag ctt tct tca
154 Arg Cys Glu Thr Glu Glu Arg Thr Arg Leu Ala Lys Glu Leu Ser Ser
                                3.5
                                                                      677
:57 ett ega gac caa agg gaa cag eta aag gca gaa gta gaa aaa tac aaa
:58 Leu Arg Asp Glr. Arg Glu Gln Leu Lys Ala Glu Val Glu Lys Tyr Lys
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: 59 45
                                                                      725
.61 dae tgt gat eeg eua gtt gtg gaa gaa ata egs eaa gea aat aaa gta
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                        65
                                             70
..63 60
.65 god aaa gaa got got aad aga tgg adt gat aac ata tid goa ata aaa
.66 Ala Lys Glu Ala Ala Asn Arg Trp Thr Asp Asn Ile Phe Ala Ile Lys
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                                        8.5
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                                                                      821
.70 Ser Trp Ala Lys Arg Lys Phe Gly Phe Glu Glu Asn Lys Ile Asp Arg
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. 75 110
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291 Blu Arg Thr Arg Leu Ala Lys Glu Leu Ser Ser Leu Arg Asp Gln Arg
            35
293 Glu Gin Leu Lys Ala Glu Vai Glu Lys Tyr Lys Asp Cys Asp Fro Gln
                            55
294 50
295 Val Val Glu Glu Ilo Arg Gln Ala Asn Lys Val Ala Lys Glu Ala Ala
297 Asn Ard Trp Thr Asp Asn Ile Fhe Ala Ile Lys Ser Trp Ala Lys Arg
                                        90
200 Lys The Giv the Giu Giu Aan Lys lie Asp Arg Thr Fhe Hy lie Erc
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RAW SEQUENCE LISTING ERROR SUMMARY US/10/087,190

DATE: No 1992 F TIME: 19:80:10

Imput Set : N:\AMC\087190.txt

Output Set: N:\CRF4\02192003\J087190.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220>to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:29; Xaa Fos. 1,3,13